Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Substitute for form 1449/PTO | | required to respond to a collection of inform | Complete if Known | | | | |
|-----------------------------------|-----------------|---|-------------------|--|--|--|--|
| | | Application Number | | | | | |
| *********** | TION DIGG! OCUE | Filing Date | Herewith | | | | |
| | ATION DISCLOSUF | t distribution investor | Cezary Dubnicki | | | | |
| STATEMI | ENT BY APPLICAN | T Art Unit | 26 6 | | | | |
| (Use as many sheets as necessary) | | Examiner Name | | | | | |
| Sheet 1 | of 2 | Attorney Docket Number | 02022-A | | | | |

| | | | U. S. PATEN | T DOCUMENTS | |
|--------------------|--------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Cotumns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (f known) | | | |
| DH | Α | US- 2001/0037323 A1 | 11-01-2001 | Moulton et al. | |
| OH | В | ^{US-} 2002/0048284 A1 | 04-25-2002 | Moulton et al. | |
| | | US- | | | |
| | 1 | US- | | | |
| | | UŞ- | | · | |
| | | US- | | | |
| | T | UŞ- | | | |

| | | FORE | GN PATENT DOCU | MENTS | | · |
|-----------------------|-------------|---|---------------------|--|---|---|
| Examiner Initials* | Cite No. | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | ŀ |
| maaro | ,,,, | Country Code ³ "Number ⁴ "Kind Code ⁹ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | 7 |
| | | | | | | L |
| | | | | | | Г |
| | | | | | | ╊ |
| | } | | | | | ₽ |
| | | | | | | L |
| | | | | | | Γ |
| | | | | | | ۲ |
| | | | | | | L |

| Examiner Signature | Luchitto | Date Considered | 7-09-07 |
|-----------------------|----------|--------------------|---------|

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usnto.gov or MPEP 901.04. ³ Enter Office that issued the document. by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

Transtation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/088 (08-03)
Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are raquired to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** Filing Date INFORMATION DISCLOSURE Herewith STATEMENT BY APPLICANT **First Named Inventor** Cezary Dubnicki Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number 02022-A 2 Sheet of

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------------------|--|----|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Τ² |
| | С | I. Stoica et al., "CHORD: A Scalable Peer-to-Peer Lookup Service for Internet Applications", Proceedings of the 2001 ACM SIGCOMM '01 Conference, pp. 149-160 (August 2001) | |
| | D | B.Y. Zhao et al., "TAPESTRY: An Infrastructure for Fault-Tolerent Wide-Area Location and Routing", Tech. Rep. UCB/CSD-01-1141, Univ. of California at Berkeley, Computer Science Department April 2001 | |
| | Е | A. Rowstron and P. Druschel, "Pastry: Scalable, distributed object location and routing for large-scale peer-to-peer systems". IFIP/ACM International Conference on Distributed Systems Platforms (Middleware), Heldelberg, Germany, pages 329-350, November 2001. | |
| | F | S. Ratnasamy et al., "A Scalable Content Addressable Network", Proc. of ACM SIGCOMM, pp. 161-172, August 2001 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of Information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTC/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | Application Number | | 10813504 | |
|---|----------------------------|--|--------------|--|
| INFORMATION DIOOLOGUEE | Filing Date | | 2004-03-30 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | First Named Inventor Cezar | | ary Dubnicki | |
| (Not for submission under 37 CFR 1.99) | Art Unit | | 2661-2616 | |
| | Examiner Name | | | |
| | Attorney Docket Number | | 02022-A | |

| U.S.PATENTS | | | | | | Remove |
|----------------------|------------|---------------|---------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| DЧ | 1 | 5544347 | | 1996-08-06 | Yanai et al. | |
| DH | 2 | 5742792 | | 1998-04-21 | Yanai et al. | |
| DH | 3 | 5909692 | | 1999-06-01 | Yanai et al. | |
| DH | 4 | 6092066 | | 2000-07-18 | Ofek | |
| DH | 5 | 6101497 | | 2000-08-08 | Ofek | |
| DH | 6 | 6108748 | | 2000-08-22 | Ofek et al. | |
| DH | 7 | 6421730 | | 2002-07-16 | Narad et al. | |
| OH | 8 | 6704730 | | 2004-03-09 | Moulton et al. | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10813504 |
|----------------------|------|--------------|
| Filing Date | | 2004-03-30 |
| First Named Inventor | Ceza | ary Dubnicki |
| Art Unit | • | 2561 26 16 |
| Examiner Name | | |
| Attorney Docket Numb | er | 02022-A |

| 04 | 9 | 6728223 | | 2004-04 | 4-27 | Litzenberger e | et al. | | | |
|----------------------|------------|---|---------------------------|---------------------|---------------------------|-------------------------------|--|--------------|--|----|
| DH | 10 | 6807632 | | 2004-10 | 0-19 | Carpentier et a | al. | | | |
| DH | 11 | 6810398 | | 2004-16 | 0-26 | Moulton | | | | |
| DH | 12 | 6826711 | | 2004-1 | 1-30 | Moulton et al. | | | | |
| If you wis | h to ac | dd additional U.S. Pater | t citatio | n inform | ation pl | ease click the | Add button. | | Add | |
| | | | U.S.P | ATENT | APPLIC | CATION PUBL | ICATIONS | | Remove | |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publica Date | ition | Name of Pate of cited Docu | entee or Applicant ment | Releva | Columns,Lines wher nt Passages or Rele s Appear | |
| ВH | 1 | 20020107722 | | 2002-0 | 8-08 | Laurin et al. | | | • | |
| M | 2 | 20030179750 | | 2003-09 | 9-25 | Hasty, Jr. et al | l. | | _ | |
| If you wish | h to ac | dd additional U.S. Publis | shed Ap | plication | citation | n information p | lease click the Add | button. | Add | |
| | · | | | FOREIG | SN PAT | ENT DOCUM | ENTS | | Remove | |
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country | / Code ² | Kind Code ⁴ | Publication Date | Name of Patentee Applicant of cited Document | or ∀ F | Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear | T5 |
| | 1 | | | | | | | | | |
| If you wish | n to ac | ld additional Foreign Pa | tent Do | cument | citation | information pl | ease click the Add | button | Add | • |
| | | | NON | -PATEN | NT LITE | RATURE DO | CUMENTS | | Remove | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10813504 | | |
|---------------------------|--|-------------|--|--|
| Filing Date | | 2004-03-30 | | |
| First Named Inventor Ceza | | ry Dubnicki | | |
| Art Unit | | 2661 2616 | | |
| Examiner Name | | | | |
| Attorney Docket Number | | 02022-A | | |

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T 5 |
|-----------------------|------------|---|------------|
| DH | 1 | STOICA, I. et al., "Chord: a Scalable peer-to-peer lookup service for internet applications", in SIGCOMM'01, August 2001 | |
| Dн | 2 | RATNASAMY, S. et al., "A Scalable Content-Addressable Network", in SIGCOMM'01, August 2001 | |
| рн | 3 | HILDRUM, K. et al., "Distributed Object Location in a Dynamic Network", in SPAA'01, August 2002 | |
| Day | 4 | MALKHI, D. et al., "Viceroy: A Scalable and Dynamic Emulation of the Butterfly", in PODC'02, July 2002 | |
| DН | 5 | COX, R. et al., "Serving DNS Using a Peer-to-Peer Lookup Service", in 1st International Workshop on Peer-to-Peer Systems, 2002 | |
| DH | 6 | ROWSTRON, A. et al., "Pastry" Scalable, decentralized object location and routing for large-scale peer-to-peer systems", in Proceedings of the 18th IFIP/ACM International Conference on Distributed Systems Platforms, November 2001 | |
| DH | 7 | ZHAO, B.Y. et al., "Tapestry: An Infrastructure for Fault-tolerant Wide-Area Location and Routing", Technical Report No. UCB/CSD-01-1141, Computer Science Division, University of California, April 2001 | |
| DН | 8 | MAYMOUNKOV, P. et al., "Kademlia: A peer-to-peer information system based on the XOR metric", in Proceedings of the 1st International Workshop on Peer-to-Peer Systems, 2002 | |
| 104 | 9 | ROWSTRON, A. et al., "Storage management and caching in PAST, a large-scale, persistent peer-to-peer storage utility", in Symposium on Operating Systems Principles, 2001 | |
| PH | 10 | BYERS, J. et al., "Simple load balancing for distributed hash tables", in 2nd International Workshop on Peer-to-Peer Systems, 2002 | |
| If you wish | n to ac | ld additional non-patent literature document citation information please click the Add button Add | |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10813504 |
|------------------------|-----------------|------------|
| Filing Date | | 2004-03-30 |
| First Named Inventor | Cezary Dubnicki | |
| Art Unit | | 2661-2616 |
| Examiner Name | | |
| Attorney Docket Number | | 02022-A |

| EXAMINER SIGNATURE | | | | | |
|---|-------|-----------------|---------|--|--|
| Examiner Signature | Sulto | Date Considered | 7-09-07 | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | |
| | | | | | |

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.